



THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Andreas Faebert et al.  
Appl. No.: 10/088,668  
Filed: March 20, 2002  
Title: OPTICAL TRANSMISSION SYSTEM  
Art Unit:  
Examiner:  
Docket No.: 112740-624

Assistant Commissioner for Patents  
Washington, DC 20231

RECEIVED  
JUL 16 2002  
TECHNOLOGY CENTER 2800

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 37 C.F.R. 1.97, and 37 C.F.R. 1.98, Applicants request that a citation and examination of the references cited below, and on the attached PTO-1449 form, copies of which are enclosed, be made during the course of examination of the above-identified application for United States patent.

**U.S. PATENT DOCUMENTS**

<u>Document No.</u>	<u>Date</u>	<u>Inventor</u>
5,629,795	5-13-97	Suzuki et al.
5,801,858	9-1-98	Roberts et al.

**FOREIGN PATENT DOCUMENTS**

<u>Document No.</u>	<u>Date</u>	<u>Country</u>
2 766 998	2-5-99	France

**OTHER DOCUMENTS**

XP-000771749 – 320-Gb/s (32 x 10Gb/s WDM), Bigo et al., pages 1045-1047

Photonik II,

Optische Nachrichten technik, Grau et al.

Der Fernmelden Ingenieur, Ehrhardt et al.

French 2 766 998 relates to an optical transmission system which has units of cable connected to each having a half dispersion cable length raising a wavelength within each unit compensating residual dispersion.

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
112740-624

In Re Application: Faebert et al.

Serial No.  
10/088,668

Filing Date  
March 20, 2002

Examiner

Group Art Unit

**OPTICAL TRANSMISSION SYSTEM**

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 02-1818 as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of \_\_\_\_\_
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.

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I certify that this document and fee is being deposited July 3, 2002 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature of Person Mailing Correspondence

Robert Buccieri

Typed or Printed Name of Person Mailing Certificate

\*This certificate may only be used if paying by deposit account.

Signature

Dated: July 3, 2002

William E. Vaughan (Reg. No. 39,056)  
Bell, Boyd & Lloyd LLC  
P.O. Box 1135  
Chicago, Illinois 60690

CC:

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
112740-624

In Re Application Of: Faebert et al.

Serial No.  
10/088,668

Filing Date  
March 20, 2002

Examiner

Group Art Unit

Title: **OPTICAL TRANSMISSION SYSTEM**

Address to:  
Assistant Commissioner for Patents  
Washington, D.C. 20231

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

**OR**

☐ the fee set forth in 37 CFR 1.17(p).

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#7  
8/16/02  
AND



<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> (Use several sheets if necessary)  PTO Form 1449	Atty Docket No. 112740-624	Application No. 10/088,668
	Applicant Faebert et al.	
	Filing Date 3-20-02	Group

U.S. PATENT DOCUMENTS							
Examiner's Initials		Document Number	Publication Date	Inventor	Class	Subclass	Filing Date If Appropriate
		5,629,795	5-13-97	Suzuki et al.			
		5,801,858	9-1-98	Roberts et al.			

FOREIGN PATENT DOCUMENTS								
Examiner's Initials		Document Number	Publication Date	Country	Class	Subclass	Translation	
							Yes	No
		2 766 998	2-5-99	France				

Examiner's Initials	<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>
	XP-000771749 – 320-Gb/s (32 x 10 Gb/s WDM), Bigo et al. pages 1045-1047
	Photonik II
	Optische Nachrichten technik, Grau et al.
	Der Fernmelden Ingenieur, Ehrhardt et al.

Examiner:	Date Considered:
*Examiner: Initial if citation considered, whether or not citation is in conformance with PEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



A DOCPHOENIX

## APPL PARTS

\_\_\_\_\_**IMIS**\_\_\_\_\_

Internal Misc. Paper

\_\_\_\_\_**LET.**\_\_\_\_\_

Misc. Incoming Letter

\_\_\_\_\_**371P**\_\_\_\_\_

PCT Papers in a 371 Application

\_\_\_\_\_**A...**\_\_\_\_\_

Amendment Including Elections

\_\_\_\_\_**ABST**\_\_\_\_\_

Abstract

\_\_\_\_\_**ADS**\_\_\_\_\_

Application Data Sheet

\_\_\_\_\_**AF/D**\_\_\_\_\_

Affidavit or Exhibit Received

\_\_\_\_\_**APPENDIX**\_\_\_\_\_

Appendix

\_\_\_\_\_**ARTIFACT**\_\_\_\_\_

Artifact

\_\_\_\_\_**BIB**\_\_\_\_\_

Bib Data Sheet

\_\_\_\_\_**CLM**\_\_\_\_\_

Claim

\_\_\_\_\_**COMPUTER**\_\_\_\_\_

Computer Program Listing

\_\_\_\_\_**CRFL**\_\_\_\_\_

All CRF Papers for Backfile

\_\_\_\_\_**DIST**\_\_\_\_\_

Terminal Disclaimer Filed

\_\_\_\_\_**DRW**\_\_\_\_\_

Drawings

\_\_\_\_\_**FOR**\_\_\_\_\_

Foreign Reference

\_\_\_\_\_**FRPR**\_\_\_\_\_

Foreign Priority Papers

\_\_\_\_\_**IDS**\_\_\_\_\_

IDS Including 1449

9/7/02 **NPL** 13

Non-Patent Literature

\_\_\_\_\_**OATH**\_\_\_\_\_

Oath or Declaration

\_\_\_\_\_**PET.**\_\_\_\_\_

Petition

\_\_\_\_\_**RETMAIL**\_\_\_\_\_

Mail Returned by USPS

\_\_\_\_\_**SEQLIST**\_\_\_\_\_

Sequence Listing

\_\_\_\_\_**SPEC**\_\_\_\_\_

Specification

\_\_\_\_\_**SPEC NO**\_\_\_\_\_

Specification Not in English

\_\_\_\_\_**TRNA**\_\_\_\_\_

Transmittal New Application

\_\_\_\_\_**CTNF**\_\_\_\_\_

Count Non-Final

\_\_\_\_\_**CTRS**\_\_\_\_\_

Count Restriction

\_\_\_\_\_**EXIN**\_\_\_\_\_

Examiner Interview

\_\_\_\_\_**M903**\_\_\_\_\_

DO/EO Acceptance

\_\_\_\_\_**M905**\_\_\_\_\_

DO/EO Missing Requirement

\_\_\_\_\_**NFDR**\_\_\_\_\_

Formal Drawing Required

\_\_\_\_\_**NOA**\_\_\_\_\_

Notice of Allowance

\_\_\_\_\_**PETDEC**\_\_\_\_\_

Petition Decision

## OUTGOING

\_\_\_\_\_**CTMS**\_\_\_\_\_

Misc. Office Action

\_\_\_\_\_**1449**\_\_\_\_\_

Signed 1449

\_\_\_\_\_**892**\_\_\_\_\_

892

\_\_\_\_\_**ABN**\_\_\_\_\_

Abandonment

\_\_\_\_\_**APDEC**\_\_\_\_\_

Board of Appeals Decision

\_\_\_\_\_**APEA**\_\_\_\_\_

Examiner Answer

\_\_\_\_\_**CTAV**\_\_\_\_\_

Count Advisory Action

\_\_\_\_\_**CTEQ**\_\_\_\_\_

Count Ex parte Quayle

\_\_\_\_\_**CTFR**\_\_\_\_\_

Count Final Rejection

## INCOMING

\_\_\_\_\_**AP.B**\_\_\_\_\_

Appeal Brief

\_\_\_\_\_**C.AD**\_\_\_\_\_

Change of Address

\_\_\_\_\_**N/AP**\_\_\_\_\_

Notice of Appeal

\_\_\_\_\_**PA..**\_\_\_\_\_

Change in Power of Attorney

\_\_\_\_\_**REM**\_\_\_\_\_

Applicant Remarks in Amendment

\_\_\_\_\_**XT/**\_\_\_\_\_

Extension of Time filed separate

BACKFILE DOCUMENT INDEX SHEET

### Internal

\_\_\_\_\_**SRNT**\_\_\_\_\_

Examiner Search Notes

\_\_\_\_\_**CLMPTO**\_\_\_\_\_

PTO Prepared Complete Claim Set

\_\_\_\_\_**ECBOX**\_\_\_\_\_

Evidence Copy Box Identification

\_\_\_\_\_**WCLM**\_\_\_\_\_

Claim Worksheet

\_\_\_\_\_**WFEE**\_\_\_\_\_

Fee Worksheet

### File Wrapper

\_\_\_\_\_**FWCLM**\_\_\_\_\_

File Wrapper Claim

\_\_\_\_\_**IIFW**\_\_\_\_\_

File Wrapper Issue Information

\_\_\_\_\_**SRFW**\_\_\_\_\_

File Wrapper Search Info